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7148.001 Sequence Listing.ST25
SEQUENCE LISTING

<110> Cummings, Richard D.
Kawar, Ziad S.

<120> Beta 1, 4-N-ACETYL GALACTOSAMINYLTRANSFERASES,
NUCLEIC ACIDS AND METHODS OF USE THEREOF

<130> 7148.001

<150> 60/411,242

<151> 2002-09-13

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 383

<212> PRT

<213> Caenorhabditis elegans

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Ser	Leu	Tyr	Glu	Asn	Leu	Thr	Ile	Gly	Ser	Ser	Thr	Leu	Ile	Ala	Asp
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Val	Asp	Ala	Met	Glu	Ala	Val	Leu	Gly	Asn	Thr	Ala	Ser	Thr	Ser	Asp
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Asn Gln Thr Ser Phe Met Glu Asp Ile Arg Pro Ile Leu Phe Pro Asp
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Pro Ile Arg Val Phe Leu Asp Glu Pro Asp Phe Lys Thr Leu Glu Lys
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Ile Tyr Pro Asp Thr His Ala Gly Gly His Gly Met Pro Lys Asp Cys
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Val Ala Arg His Arg Val Ala Ile Ile Val Pro Tyr Arg Asp Arg Glu
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Ala His Leu Arg Ile Met Leu His Asn Leu His Ser Leu Leu Ala Lys
165 170 175

Gln Gln Leu Asp Tyr Ala Ile Phe Ile Val Glu Gln Val Ala Asn Gln
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Pro Glu Asp Asp Arg Asn Leu Tyr Thr Cys Pro Ile Gln Pro Arg His
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Met Ser Val Ala Ile Asp Lys Phe Asn Tyr Lys Leu Pro Tyr Ser Ala
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Ile Phe Gly Gly Ile Ser Ala Leu Thr Lys Asp His Leu Lys Lys Ile
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290

295

300

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<213> Caenorhabditis elegans

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aatccagtta ataaatgccg ctacaaaata atggggccaaa cgaagcgccg atggacacgt	1020
gacggcctaa gcaatctgaa gtataagctc gtaaatctgg aattgaagcc tctctacact	1080
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